


[> home](#) [> about](#) [> feedback](#) [> login](#)

US Patent &amp; Trademark Office



Try the *new* Portal design  
Give us your opinion after using it.

## Search Results

Search Results for: [(((flash) &lt;sentence&gt; (eeprom)) and (simul\* or emul\*))]

Found 21 of 123,929 searched.

Search within Results

 [> Advanced Search](#)
[> Search Help/Tips](#)Sort by: [Title](#) [Publication](#) [Publication Date](#) [Score](#) [Binder](#)Results 1 - 20 of 21 [long listing](#)

1 2

- 1 [Embedded applications: Encryption overhead in embedded systems and sensor network nodes: modeling and analysis](#) 100%  
 Ramnath Venugopalan , Prasanth Ganesan , Pushkin Peddabachagari , Alexander Dean , Frank Mueller , Mihail Sichitiu  
**Proceedings of the international conference on Compilers, architectures and synthesis for embedded systems** October 2003
- 2 [Security: Analyzing and modeling encryption overhead for sensor network nodes](#) 100%  
 Prasanth Ganesan , Ramnath Venugopalan , Pushkin Peddabachagari , Alexander Dean , Frank Mueller , Mihail Sichitiu  
**Proceedings of the 2nd ACM international conference on Wireless sensor networks and applications** September 2003
- 3 [Logical and physical design issues for smart card databases](#) 100%  
 Cristiana Bolchini , Fabio Salice , Fabio A. Schreiber , Letizia Tanca  
**ACM Transactions on Information Systems (TOIS)** July 2003  
 Volume 21 Issue 3
- 4 [How application/technology evolutions will shape classical EDA?: System-on-chip beyond the nanometer wall](#) 100%  
 Philippe Magarshack , Pierre G. Paulin  
**Proceedings of the 40th conference on Design automation** June 2003
- 5 [Highlights of ISSCC: high-speed heterogeneous design techniques: A reconfigurable signal processing IC with embedded FPGA and multi-port flash memory](#) 100%  
 M. Borgatti , L. Cali , G. De Sandre , B. Forêt , D. Iezzi , F. Lertora , G. Muzzi , M. Pasotti ,

M. Poles , P. L. Rolandi

**Proceedings of the 40th conference on Design automation June 2003**

- 6 Energy-aware design of embedded memories: A survey of technologies, architectures, and optimization techniques 100%  
Luca Benini , Alberto Macii , Massimo Poncino  
**ACM Transactions on Embedded Computing Systems (TECS)** February 2003  
Volume 2 Issue 1
  
- 7 New products 100%  
Linux Journal Staff  
**Linux Journal** January 2003  
Volume 2003 Issue 105
  
- 8 Managing Power Consumption in Networks on Chip 100%  
T. Simunic , S. Boyd  
**Proceedings of the conference on Design, automation and test in Europe** March 2002
  
- 9 A self-optimizing embedded microprocessor using a loop table for low power 100%  
Frank Vahid , Ann Gordon-Ross  
**Proceedings of the 2001 international symposium on Low power electronics and design** August 2001
  
- 10 Battery capacity measurement and analysis using lithium coin cell battery 100%  
Sung Park , Andreas Savvides , Mani Srivastava  
**Proceedings of the 2001 international symposium on Low power electronics and design** August 2001
  
- 11 A CS/SE approach to a real-time embedded systems software development course 100%  
Joseph M. Clifton  
**ACM SIGCSE Bulletin , Proceedings of the thirty-second SIGCSE technical symposium on Computer Science Education** February 2001  
Volume 33 Issue 1
  
- 12 Adaptive interfacing with reconfigurable computers 100%  
Neil W. Bergmann , Anwar S. Dawood  
**Australian Computer Science Communications , Proceedings of the 6th Australasian conference on Computer systems architecture** January 2001  
Volume 23 Issue 4
  
- 13 System architecture directions for networked sensors 100%  
Jason Hill , Robert Szewczyk , Alec Woo , Seth Hollar , David Culler , Kristofer Pister  
**Proceedings of the ninth international conference on Architectural support for programming languages and operating systems** November 2000  
Volume 34 , 28 Issue 5 , 5

- 14 Designing computer systems with MEMS-based storage 100%  
[4] Steven W. Schlosser , John Linwood Griffin , David F. Nagle , Gregory R. Ganger  
**Proceedings of the ninth international conference on Architectural support for programming languages and operating systems November 2000**  
Volume 34 , 28 Issue 5 , 5
- 15 System architecture directions for networked sensors 100%  
[4] Jason Hill , Robert Szewczyk , Alec Woo , Seth Hollar , David Culler , Kristofer Pister  
**ACM SIGPLAN Notices November 2000**  
Volume 35 Issue 11
- 16 Designing computer systems with MEMS-based storage 100%  
[4] Steven W. Schlosser , John Linwood Griffin , David F. Nagle , Gregory R. Ganger  
**ACM SIGPLAN Notices November 2000**  
Volume 35 Issue 11
- 17 Reflection as a mechanism for software integrity verification 100%  
[4] Diomidis Spinellis  
**ACM Transactions on Information and System Security (TISSEC) February 2000**  
Volume 3 Issue 1
- 18 Papers: Wireless data communications using DECT air interface 100%  
[4] António Muchaxo , Alexandre Sousa , Nuno Pereira , Helena Sarmento  
**ACM SIGCOMM Computer Communication Review April 1999**  
Volume 29 Issue 2
- 19 Pen computing: a technology overview and a vision 100%  
[4] André Meyer  
**ACM SIGCHI Bulletin July 1995**  
Volume 27 Issue 3
- 20 Ultra-low-power analog associative memory core using flash-EEPROM-based programmable capacitors 100%  
[4] A. Kramer , R. Canegallo , M. Chinosi , D. Doise , G. Gozzini , P. L. Rolandi , M. Sabatini , P. Zabberoni  
**Proceedings of the 1995 international symposium on Low power design April 1995**

---

Results 1 - 20 of 21    [long listing](#)

[> home](#) [> about](#) [> feedback](#) [> login](#)

US Patent &amp; Trademark Office






Try the *new* Portal design  
Give us your opinion after using it.

## Search Results


Search Results for: [(((flash) &lt;sentence&gt; (eeprom)) and (simul\* or emul\*))]



Found 21 of 123,929 searched.

Search within Results

  [> Advanced Search](#)[> Search Help/Tips](#)Sort by: [Title](#) [Publication](#) [Publication Date](#) [Score](#)  [Binder](#)Results 21 - 21 of 21 [long listing](#) [Prev Page](#) [1](#) [2](#)  [Next Page](#)**21 Non-volatile memory for fast, reliable file systems**

100%

 Mary Baker , Satoshi Asami , Etienne Deprit , John Ouseterhout , Margo Seltzer  
**ACM SIGPLAN Notices , Proceedings of the fifth international conference on  
Architectural support for programming languages and operating systems** September  
1992  
Volume 27 Issue 9

Results 21 - 21 of 21 [long listing](#) [Prev Page](#) [1](#) [2](#)  [Next Page](#)

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2003 ACM, Inc.